

ABSTRACT

There is described a mission control system ~~(1)~~ having an operator seat ~~(3)~~; a head-mounted display ~~(5)~~ and digital gloves ~~(6)~~ worn by the operator; a headset ~~(8)~~ having a
5 microphone ~~(9)~~ and integrated in the head-mounted display ~~(5)~~; a tracker ~~(7)~~ for tracking the movements of the head-mounted display ~~(5)~~ and the digital gloves ~~(6)~~; and a mission computer ~~(4)~~ housed in the operator seat ~~(3)~~ and connected to the head-mounted display ~~(5)~~, to the
10 digital gloves ~~(6)~~, to the headset ~~(8)~~, to the microphone ~~(9)~~, and to the tracker ~~(7)~~, to allow the operator to impart gestural commands by means of the digital gloves ~~(6)~~, and voice commands by means of the microphone ~~(9)~~, and to receive visual information by means of the head-
15 mounted display ~~(5)~~, and audio information by means of the headset ~~(8)~~.